YATIN SATHEESHAN

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OBJECTIVE

Recent Data Science postgraduate eager to utilize analytical skills, proficiency in Python and R, and advanced knowledge of machine learning algorithms in a challenging Data Analyst role. Committed to transforming complex datasets into actionable insights and contributing to data-driven decision-making processes.

EDUCATION

Master of Science in Data Science, SIES College Mumbai, Mumbai University 2021 - 2023
CGPA: 9.27

Bachelor of Computer Science, SIES College Mumbai, Mumbai University 2018 - 2021
CGPA: 7.22

RELEVANT COURSEWORK

- **Data Analysis and Visualization**
- **Statistical Methods in Data Science**
- **Machine Learning**
- **Database Management Systems**
- **Data Mining and Warehousing**
- **Programming for Data Science**

SKILLS

Programming Languages	Python, R, SQL
Data Visualization Tools	Power BI, Tableau, Excel
Cloud Platforms	Google Cloud, AWS
Version Control	Git, GitHub
Soft Skills	Analytical Thinking, Teamwork, Problem Solving

PROJECTS

Toxic Comment Detection model. 10/2022 - 04/2023

- Developed a toxic comment detection model using deep learning techniques, achieving robust classification performance on a multi-label dataset with over 100,000 comments.
- Implemented preprocessing pipelines and text vectorization strategies to handle unstructured text data efficiently, ensuring model readiness for deployment. The preprocessing was performed using Python, leveraging libraries like NLTK and TensorFlow for efficient text manipulation and LSTM model training.
- **Technologies:** Python, TensorFlow, NLTK, LSTM, Deep Learning

Sales Insights using PowerBI. 2024

- Developed dynamic Power BI dashboards to visualize sales trends, enabling real-time data-driven insights that empowered the company to optimize sales strategies.
- Implemented advanced DAX calculations and data modeling techniques to provide granular insights into product performance, customer segmentation, and market trends, driving targeted marketing strategies.
- **Technologies:** Power BI, DAX, SQL, Data Modeling

INTERNSHIPS

Virtual Internships

- **Data Visualisation: Empowering Business with Effective Insights**
  Tata, Forage   2023

- **Data Science Virtual Internship Programme by British Airways**
  British Airways, Forage   2023

- **KPMG Virtual Internship**
  KPMG, Forage   2023

CERTIFICATIONS

- **Google Cloud Facilitator Program - Architecting with Google Cloud Certificate.**
  Google   2021

- **MATLAB Onramp course by MathWorks**
  MATLAB   2022

- **Tableau Training**
  Simplilearn   2022

- **Data Analytics - Foundations: Data, Data, Everywhere.**
  Google, Coursera   2024